Declaration and Power of Attorney for Patent Application Erklärung für Patentanmeldungen mit Vollmacht German Language Declaration

Als nachstehend benannter Erfinder erkläre ich hiermit an Eides statt:

dass mein Wohnsitz, meine Postanschrift, und meine Staatsangehörigkeit den im Nachstehenden nach meinem Namen aufgeführten Angaben entsprechen.

dass ich, nach bestem Wissen, der ursprüngliche, erste und alleinige Erfinder (falls nachstehend nur ein Name angegeben ist) oder ein ursprünglicher, erster und Miterfinder (falls nachstehend mehrere Namen aufgeführt sind) des Gegenstandes bin, für den dieser Antrag gestellt wird und für den ein Patent beantragt wird für die Erfindung mit dem Titel:

METHOD AND DEVICE FOR THE PRODUCTION OF A SILICON SINGLE CRYSTAL, SILICON SINGLE CRYSTAL, AND SILICON SEMICONDUCTOR WAFERS WITH DETERMINED DEFECT DISTRIBUTIONS

deren Beschreibung (Zutreffendes ankreuzen)

X hier beigefügt ist.

am _____ unter der

Anmeldungsserienummer_
eingereicht wurde und am_
abgeändert wurde (falls tatsächlich abgeändert).

Ich bestätige hiermit, dass ich den Inhalt der obigen Patentanmeldung, einschliesslich der Ansprüche, durchgesehen und verstanden habe, die eventuell durch einen Zusatzantrag wie oben erwähnt abgeändert wurde.

Ich erkenne meine Pflicht zur Offenbarung irgendwelcher Informationen, die für die Prüfung der vorliegenden Anmeldung in Einklang mit Absatz 37, Bundesgesetzbuch, Paragraph 1.56(a) von Wichtigkeit sind, an.

Ich beanspruche hiermit ausländische Prioritätsvorteile gemäss Abschnitt 35 der Zivilprozessordnung der Vereingten Staaten, Paragraph 119, aller unten angegebenen Auslandsanmeldungen für ein Patent oder eine Erfindersurkunde, und habe auch alle Auslandsanmeldungen für ein Patent oder eine Erfindersurkunde nachstehend gekennzeichnet, die ein Anmeldedatum haben, das vor dem Anmeldedatum der Anmeldung liegt, für die Priorität beansprucht wird.

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD AND DEVICE FOR THE PRODUCTION OF A SILICON SINGLE CRYSTAL, SILICON SINGLE CRYSTAL, AND SILICON SEMICONDUCTOR WAFERS WITH DETERMINED DEFECT DISTRIBUTIONS

the specification of which (check one)

X	is attached hereto.	
	was filed on	as
	Application Serial No.	
•	and was amended on	
1 .	(if applicable)	

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a)

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

German Language Declaration

Prior foreign application				
Vorherige Anmeldung	gen		<u>Priorit</u>	ty Claimed
٦		•	Priorität be	eansprucht
103 13 940.0	Germany	27 March 2003	X	
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Nummer)	(Land)	(Tag/Monat/Jahr eingereicht)	Ja	Nein
103 39 792.2	Germany	28 August 2003	X	
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Nummer)	(Land)	(Tag/Monat/Jahr eingereicht)	Ja	Nein
		•		
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Nummer)	(Land)	(Tag/Monat/Jahr eingereicht)	Ja	Nein

Ich beanspruche hiermit gemäss Absatz 35 der Zivilprozessordnung der Vereinigten Staaten, Paragraph 120, den Vorzug aller unten aufgefürten Anmeldungen, und falls der Gegenstand aus jedem Anspruch dieser Anmeldung nicht in einer früheren amerikanischen Patentanmeldung laut dem ersten Pargraphen des Absatzes 35 der Zivilprozessordnung der Vereinigten Staaten, Paragrph 112 offenbart ist, erkenne ich gemäss Absatz 37, Bundesgesetzbuch, Paragraph 1.56(a), meine Pflicht zur Offenbarung von Informationen an, die zwischen dem Anmeldedatum der früheren Anmeldung und dem nationalen oder PCT internationalen Anmeldedatum dieser Anmeldung bekannt geworden sind.

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.) (Anmeldeseriennummer)	` •	(Status) (patentiert, anhängig, aufgegeben)
(Application Serial No.)	(Filing Date)	(Status)
(Anmeldeseriennummer)	(Anmeldedatum)	(patentiert, anhängig,

(Status) (Status)
(patentiert, anhängig, aufgegeben) (Status)
(Status) (Status)
(patentiert, anhängig, aufgegeben) (patented, pending abandoned)

Ich erkläre hiermit, dass alle von mir in der vorliegenden Erklärung gemachten Angaben nach meinem besten Wissen und Gewissen der vollen Wahrheit entsprechen, und dass ich diese eidesstattliche Erklärung in Kenntnis dessen abgebe, dass wissentlich und vorsätzlich falsche Angaben gemäss Paragraph 1001, Absatz 18 der Zivilprozessordnung der Vereinigten Staaten von Amerika mit Geldstrafe belegt und/oder Gefängnis bestraft werden koennen, und dass derartig wissentlich und vorsätzlich falsche Angaben die Gültigkeit der vorliegenden Patentanmeldung oder eines darauf erteilten Patentes gefährden können.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

German Language Declaration

VERTRETUNGSVOLLMACHT: Als bennannter Erfinder beauftrage ich hiermit den nachstehend benannten Patentanwalt (oder die nachstehend benannten Patentanwälte) und/oder Patent-Agenten mit der Verfolgung der vorliegenden Patentanmeldung sowie mit der Abwicklung aller damit verbundenen Geschäfte vor dem Patent-und Warenzeichenamt:

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

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Full name of sole or first inventor (Voller Name des einzigen oder ursprünglichen Erfinders) Wilfried VON AMMON	2. Full name of additional or joint inventor (if any) (Voller Name des Miterfinders) (falls zutrefend) Janis VIRBULIS
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3. Full name of additional or joint inventors (if any) (Voller Name des Miterfinders) Martin WEBER	4. Full name of additional or joint inventor (if any) (Voller Name des Miterfinders) (falls zutrefend) Thomas WETZEL
Additional Inventor's Signature (Unterschrift des Miterfinders) Date (Datum) Warh Well 7 04.03.2004	Additional inventor's signature (Unterschrift des Miterfinders) (Datum) * // // OY.03. 2004
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
1. Name of Conveying party(ies):	2. Name and address of receiving party(ies):	
Wilfried VON AMMON, Janis VIRBULIS,	Name: Siltronic AG	
Martin WEBER, Thomas WETZEL and Herbert SCHMIDT	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes _X_No	Street Address: Hanns-Seidel-Platz 4	
3. Nature of conveyance:	City: <u>D-81737 München</u> Country: <u>Germany</u> Zip:	
X Assignment Merger	Additional name(s) & address(es) attached? Yes _X_ No	
Security Agreement Change of Name		
Other		
Execution Date: March 4, 2004, March 12, 2004, March 4, 2004, March 4, 2004 and March 4, 2004, respectively		
4. Application number(s) or patent number(s):		
•	cution date of the application is: March 4, 2004, March 12, 2004, ch 4, 2004, March 4, 2004 and March 4, 2004, respectively	
A. Patent Application No.(s)	B. Patent No.(s)	
03/29/2004 JADD01 00000018 10809070 Additional numbers atta	ched? Yes x No	
04 FC:8021 40.00 OP		
5. Name and address of party to whom correspondence should be mailed:	6. Total number of applications and patents involved: 1	
Name: Collard & Roe, P.C.		
Internal Address:	7. Total fee (37 CFR 3.41):	
Street Address: 1077 Northern Boulevard	X Enclosed	
	Authorized to be charged to deposit account	
City: Roslyn State: NY ZIP: 11576	8. Deposit account number: <u>03-2468</u>	
	(Attach duplicate copy of this page if paying by deposit account)	
9. Statement and Signature	THIS SPACE	
To the best of my knowledge and belief, the foregoing information is true and copy of the original document.	d correct and any attached copy is a true	
Elizabeth Collard Richter	March 25, 2004	
Name of Person Signing Signature	Date	
	Total number of pages including cover sheet, attachments, and document:2	

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and address of

assignee

Siltronic AG Hanns-Seidel-Platz 4

D-81737 München, Germany

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

title of invention

check one

METHOD AND DEVICE FOR THE PRODUCTION OF A SILICON SINGLE CRYSTAL, SILICON SINGLE CRYSTAL, AND SILICON SEMICONDUCTOR WAFERS WITH DETERMINED DEFECT DISTRIBUTIONS

as set forth in his United States Patent Application

[X]	executed concurrently herewith	
[]	executed on	
[]	Serial No.	filed

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of COLLARD & ROE, P.C., 1077 Northern Boulevard, Roslyn, New York 11576, U.S.A., the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

names and signatures of inventors Name: Wilfried VON AMMON Date: 704/03/12004

Name: Martin WEBER

Date: \ 04.03.2004

Name: Herbert SCHMIDT Date: \(\frac{104.03}{04.03} \). \(\frac{2004}{004} \)

× Fauis Virbuli,

Name: Janis VIRBULIS Date: * 12/03/2007

Name: Thomas WETZEL Date: × 64.05, 2604

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